

CONCORDIA UNIVERSITY

Council of the Faculty of Engineering and Computer Science

Minutes of Meeting 97-3

held

Friday, 11 April 1997, at 2:00 p.m. in H-769

Present: Dr. D.J. Taddeo (Chair); Dr. J.W. Atwood; Dr. C. Bédard; Dr. R. Bhat; Ms. C. Blaquièvre (Undergrad. Rep.); Dr. J. Campanelli; Ms. M. Corsi (Graduate Rep.); Dr. P. Fazio; Dr. C. Giguère; Dr. G. Gouw; Dr. K. Ha; Dr. A.M. Hanna; Ms. L. Harris (Library); Mr. D. Hinton (Undergrad. Rep.); Dr. V.S. Hoa; Ms. S. Kiruluta (Undergrad. Rep.); Dr. A. Krzyzak; Dr. C. Lam; Dr. L. Landsberger; Ms. A. Lappos (Undergrad. Rep.); Ms. L. MacDonald (Registrar's Office); Dr. D. Probst; Dr. A.S. Ramamurthy; Dr. T. Stathopoulos; Dr. J. Svoboda; Dr. C. Trueman; Dr. G. Turski (Secretary); Dr. G. Vatistas; Dr. M. Zaheeruddin; Dr. R. Zmeureanu

Regrets: Dr. E. Plotkin; Dr. C. Suen

Guests: Dr. H. McQueen

1. Adoption of Agenda

It was proposed that Council consider, as item 2a), the issue of replacing Dr. H. McQueen as the Faculty's representative on Senate.

Motion 97-3-1 The modified agenda was unanimously adopted (G. Vatistas, R. Zmeureanu)

2. Adoption of Minutes

According to Drs. Bhat and Lam, the explanation provided by Dr. Lam on p. 4 for dispensing with the need to fully state the mission of CBS in ECFC Doc. 97-2-1 centred on the point that the motion under consideration (Motion 97-2-3) concerned strictly the terms and conditions of approving the proposed School for Building. Dr. Probst asked that his request for clarification on the status of the positions of Chair and Centre Director (as comparable to existing such positions in the Faculty) be recorded, and Dr. Svoboda noted that the word "departments" in the first sentence of Item 5 should be replaced by the word "units." The Secretary noted the modifications.

**Motion 97-3-2** The Minutes of Meeting 97-2 (21 March 1997) were unanimously approved, as modified (C. Bédard, G. Vatistas)

- a) Replacement of Dr. H. McQueen on University Senate

Dr. Taddeo informed that Dr. McQueen is to begin a six-month sabbatical leave on 1 June 1997. In addition, professional commitments prior to that date will prevent him from attending the remaining Senate meetings this spring. The Dean explained that he consulted on the process of replacing Dr. McQueen on Senate with that body's Speaker, Dr. J. O'Brien, and Secretary, Mr. J. Noonan.

In accordance with this consultation it was agreed that Council would elect a replacement for Dr. McQueen for the period 17 April - 31 December 1997. It was further understood that should this arrangement not be acceptable to Senate, Dr. McQueen would be considered as having resigned his seat, with the Council-elected individual representing the Faculty until such time as a replacement is named as a result of a Faculty-wide election. Subsequent to a call for nominations, the following motion was proposed.

**Motion 97-3-3** That Dr. C. Giguère be elected to represent the Faculty of Engineering and Computer Science on Senate for the period 17 April - 31 December 1997, in replacement of the sabbaticant Dr. H. McQueen (T. Stathopoulos, D. Hinton)

**Vote:** Carried unanimously

### **3. Chair's Remarks**

The Chair informed that the next meeting involving Quebec's engineering Deans with the Comité des universités sur les programmes (CUP) is scheduled for 13 May 1997, by which date all of the vital statistics on the Faculty's programs will be provided. The areas of Civil, Building, and Mechanical Engineering are slated to be examined first.

The Chair reminded Council members about the urgent need for Honorary Doctorate nominations. To be considered at the next Council meeting, any such nominations must be forwarded to the Executive Committee reasonably in advance of the meeting's date of 23 May 1997.

The current data indicate a significant increase in undergraduate applications, with the Co-op format in particular eliciting very strong interest among prospective students. Dr. Taddeo expressed his appreciation to all persons throughout the Faculty involved in the presently successful enrolment initiative.

The Chair asked Council to join him in extending to Mr. J. Noonan, Secretary of Senate, best wishes for a speedy recovery from his recent health problems.

4.

Undergraduate Curriculum Changes: 1998-99 (ECFC Doc. 97-3-1)

Dr. T. Stathopoulos distributed an Addendum to ECFC Doc. 97-3-1. He explained that the proposed curricular changes have all been extensively reviewed by the Faculty's Undergraduate Studies Committee, which thus recommends to Council their adoption. It was agreed that the approval process would follow the document's division into sections, each dealing with specific program changes.

**Motion  
97-3-4**

That the Council of the Faculty of Engineering and Computer Science approve the proposed curriculum changes from the Centre for Building Studies, described in Section I of ECFC Doc. 97-3-1, and recommend them for implementation to the University Senate (T. Stathopoulos, W. Atwood)

**Vote: Carried unanimously**

**Motion  
97-3-5**

That the Council of the Faculty of Engineering and Computer Science approve the proposed curriculum changes from the Department of Computer Science, described in Section II of ECFC Doc. 97-3-1, and recommend them for implementation to the University Senate (T. Stathopoulos, W. Atwood)

**Vote: Carried unanimously**

**Motion  
97-3-6**

That the Council of the Faculty of Engineering and Computer Science approve the proposed curriculum changes from the Department of Electrical and Computer Engineering, described in Section III of ECFC Doc. 97-3-1, and recommend them for implementation to the University Senate (T. Stathopoulos, W. Atwood)

Dr. Stathopoulos informed that the changes from the Department of Electrical and Computer Engineering were major and invited Dr. C. Giguère to comment on them. Dr. Giguère expressed his appreciation to all who worked on revamping the ECE undergraduate offerings and also extended his thanks to individuals in other departments--particularly Dr. W. Atwood--for their effective cooperation with the initiative.

Dr. Lam stated he welcomed all the changes which reflect the need to modernize the curriculum. As a minor point, he suggested that since the courses COEN 243 and COEN 244 are almost identical to COMP 248 and COMP 249--the difference lying in the former's including a lab, and therefore having four credits--perhaps sometime in the future these offerings could be harmonized. Dr. Giguère promised the issue would be referred for consideration to his department's curriculum committee.

On Dr. Bhat's suggestion and after a brief discussion, it was agreed that the course description for the course ENGR 371 will include the phrase "Introduction to statistical quality control."

**Vote: Carried unanimously**

**Motion  
97-3-7**

That the Council of the Faculty of Engineering and Computer Science approve the proposed curriculum changes from the Department of Mechanical Engineering, described in Section IV of ECFC Doc. 97-3-1, and recommend them for implementation to the University Senate (T. Stathopoulos, W. Atwood)

**Vote: Carried unanimously**

**Motion  
97-3-8**

That the Council of the Faculty of Engineering and Computer Science approve the additional proposed curriculum changes described in Section V of ECFC Doc. 97-3-1, and recommend them for implementation to the University Senate (T. Stathopoulos, W. Atwood)

On Dr. Bédard's suggestion, it was agreed that the penultimate sentence of the description of the course ENGR 402 (Engineering Law) on p. V2 will read: "A delegate of l'Ordre des Ingénieurs du Québec...."

**Vote: Carried unanimously**

Dr. Taddeo expressed his gratitude to Dr. Stathopoulos, the members of the Undergraduate Curriculum Committee, as well as all those within the Faculty's academic units who contributed to the undertaking of carrying through the major curriculum changes approved at the present meeting.

**5.**

**Other**

**6.**

**Adjournment**

The meeting was adjourned at 2:50 p.m.